



# Magic Chef®

## COUNTERTOP DISHWASHER



User Manual

**MODEL MCSCD6W3**

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## IMPORTANT SAFETY INSTRUCTIONS

Inside you will find many helpful information on how to use and maintain your dishwasher properly. Following these guidelines can save you a great deal of time and money over the life of your dishwasher. Additional answers to common problems can be found in the chart of Troubleshooting Tips.

**⚠ WARNING** *To prevent the risk of fire, electric shock, or injury to user and other people, the following safety and electrical instructions must be followed when using this appliance.*

**DO NOT USE THIS APPLIANCE FOR OTHER THAN ITS INTENDED USE. FAILURE TO ADHERE TO THESE INSTRUCTIONS AND PRECAUTIONS WILL VOID THE MANUFACTURER'S WARRANTY.**

### **CAUTION:**

1. Contact MC Appliance Corp. Customer Service or an authorized service technician for repair or maintenance of this unit.
2. For service, support, and warranty information, visit [www.mcappliance.com](http://www.mcappliance.com) or call 888-775-0202.
3. The dishwasher is not intended for use by young children or infirm persons without supervision.
4. If the power cord is replaced, replacement work must be performed by authorized personnel only.
5. Permanent installation work must be performed in accordance with all local codes and ordinances for electrical and plumbing connections by authorized personnel only.

# IMPORTANT SAFEGUARDS

## READ THIS MANUAL AND ALL INSTRUCTIONS BEFORE USE.

1. **Do not** use this appliance for other than its intended use.
2. **Do not** unplug your appliance by pulling on the power cord. Always grasp the plug firmly and pull it straight out from the outlet.
3. **Do not** operate your appliance in the presence of explosive fumes.
4. **Do not** add or mix any flammable or explosive substances to wash.
5. **Do not** operate your appliance when parts are missing or broken.
6. **Do not** abuse, sit on or stand on the door or the dishwasher rack.
7. **Do not** use this appliance for commercial dishwashing purposes.
8. **Do not** wash plastic items unless they are marked “dishwasher safe” or the equivalent. For plastic items without such markings, check the manufacturer’s recommendations.
9. **Do not** operate this appliance unless all enclosure panels are properly in place.
10. **Do not** tamper with controls.
11. **Do not** touch the HEATING ELEMENT during or after immediate use.
12. **Do not** allow children to play in or on the appliance. To reduce risk of injury, close supervision and observation of children is needed around the dishwasher.
13. **Do not** repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user repair instructions that you understand and the necessary skills to carry out such dishwasher servicing.
14. **Do not** use this dishwasher outdoors.
15. **Do not** use extension cords or adapters to connect the unit to any electrical power source.

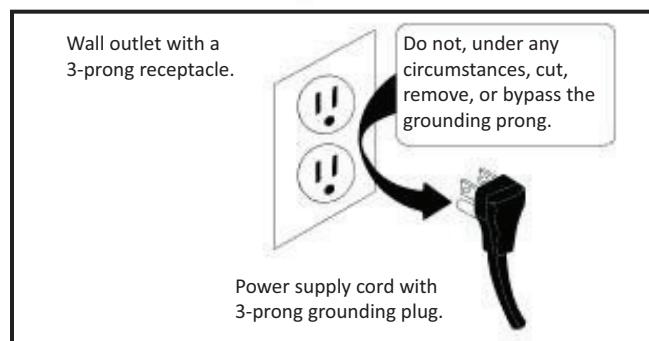
16. Use only detergents or wetting agents recommended for use in a dishwasher and keep them out of the reach of children.
17. When loading items to be washed:
  - A) Locate sharp items to prevent any damage to the door seal.
  - B) Load sharp knives with the handles up to reduce the risk of any personal injuries.
18. This appliance must be properly installed in accordance with the installation instructions before its use.
19. This appliance must be connected to a proper electrical outlet with the correct electrical supply.
20. Proper grounding must be ensured to reduce the risk of shock and fire. DO NOT CUT OR REMOVE THE GROUNDING PLUG. If you do not have a three-prong electric receptacle outlet in the wall, have a certified electrician install the proper receptacle. The wall receptacle MUST be properly grounded.
21. To reduce the risk of injury, immediately replace worn power cords, loose plugs and/or power outlets.
22. Disconnect electrical power and water intake hose to dishwasher before cleaning and/or servicing.
23. If your old appliance is not being used, we recommend that you store the unit out of the reach of children or remove its door. This will reduce the risk of injury to children.
24. Hydrogen gas may be produced if the water heater has not been used in more than two weeks. This could be explosive and can explode under certain circumstances. If this is the case, before using this appliance, turn on all the hot faucets and let the hot water run for a few minutes. This will let the trapped hydrogen escape. During this process do not turn on an electric appliance, smoke, light a match or lighter, or use a flame to avoid serious injury, due to the highly flammable nature of hydrogen gas.

# ELECTRICAL REQUIREMENTS

## GROUNDING INSTRUCTIONS

This appliance must be plugged into at least a 15 AMP 120 Volt 60 Hz grounded outlet. This appliance must be grounded. It is equipped with a 3-prong power cord with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

**⚠ WARNING** *Improper use of the grounded wire can result in the risk of electric shock. Consult a qualified electrician if necessary. Do not attempt to tamper or modify the plug in any form.*



Avoid the use of an extension cord because it may overheat and cause a risk of fire. However, if it is necessary to use an extension cord:

- A) Use only a 3-prong extension cord with a 3-prong grounding plug.
- B) The marked rating of the extension cord must be equal to or greater than the rating of this appliance.
- C) The extension cord should be positioned such that it does not drape over the counter or tabletop where it can be pulled by children or tripped over.

## ATTEMPTING ANY MAINTENANCE OR CLEANING

To minimize the possibility of electric shock, unplug this appliance from the power supply or disconnect at the household electrical panel by removing the fuse or switching off the circuit breaker before attempting any maintenance or cleaning.

**NOTE:** *Pressing the Power ON/OFF button to an OFF position does NOT disconnect the appliance from the power supply.*

# SPECIFICATIONS

## PARTS AND FEATURES

### CONTROL PANEL

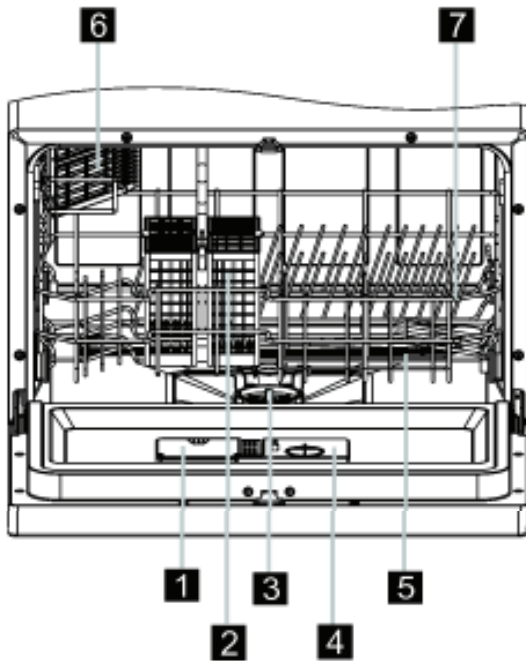


FRONT VIEW

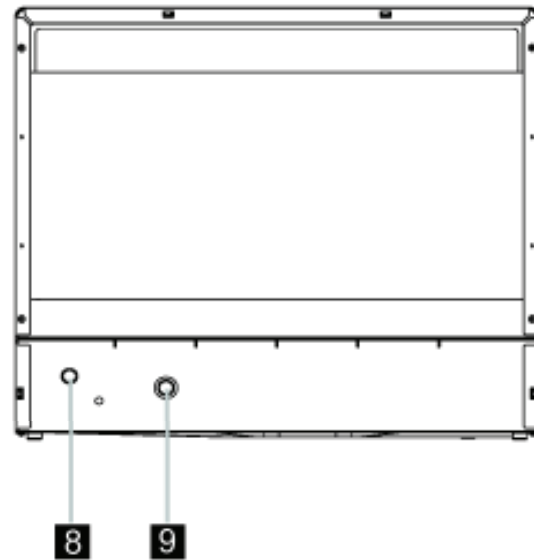
- |                          |                            |
|--------------------------|----------------------------|
| 1) Power Light (ON/OFF)  | 5) Start/Reset Button      |
| 2) Power Button (ON/OFF) | 6) Delay Feature           |
| 3) Wash Cycle Selector   | 7) Intake Warning Light    |
| 4) Delayed Start Button  | 8) Rinse Aid Warning Light |

# PARTS AND FEATURES

INSIDE VIEW



BACK VIEW



- 1) Detergent Dispenser
- 2) Cutlery Basket
- 3) Filter Assembly
- 4) Rinse Aid Dispenser
- 5) Spray Arms

- 6) Cup Shelf
- 7) Basket
- 8) Drain Pipe Connector
- 9) Inlet Pipe Connector

# INSTALLATION INSTRUCTIONS

## UNPACKING AND PROPER PLACEMENT

### UNPACKING

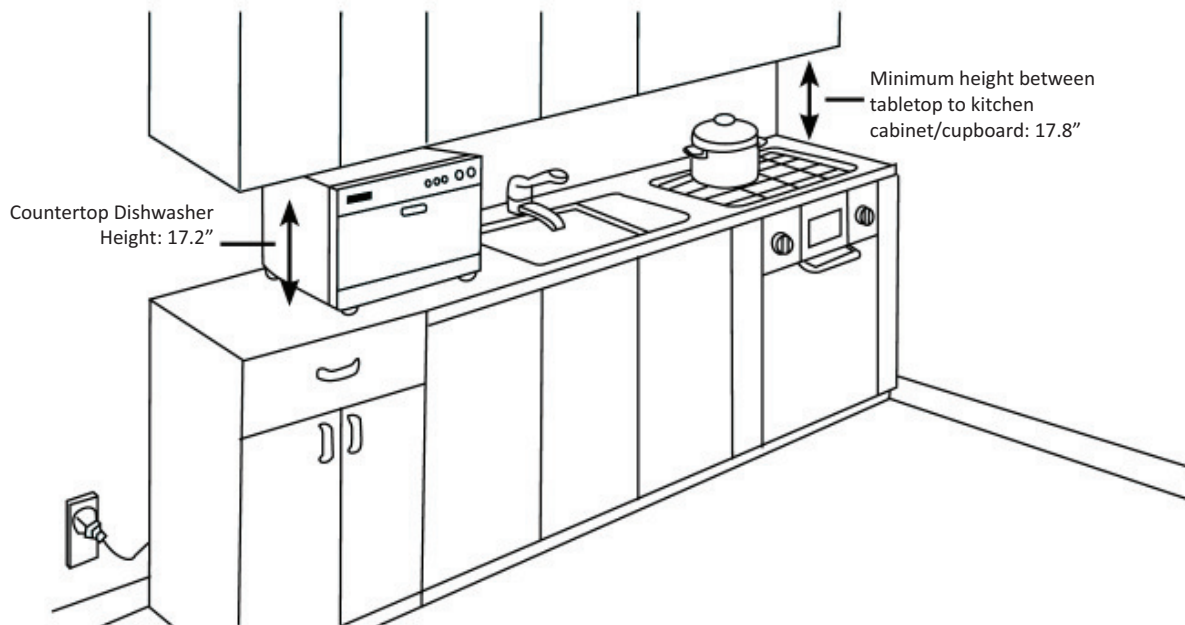
1. Inspect and remove all packing materials. This includes the foam and any adhesive tape both inside and outside of the unit.
2. Inspect and remove any remains of packaging, tape, or printed materials before powering on your appliance.
3. Check to see if you have all of the following parts:
  - ☐ Quick Faucet Adapter (1)
  - ☐ Instruction Manual (1)
  - ☐ Drain Hose for Permanent Installation (1)
  - ☐ Measuring Cup for Powdered Detergent (1)
  - ☐ Measuring Spoon for Liquid Rinse Aid (1)
  - ☐ Outlet Hose Clamps (2)
  - ☐ Clip on Basket for 3-in-1 Tablets (1)
  - ☐ Rack (1)
  - ☐ Cutlery/Silverware Basket (1)
4. Clean the interior surface with lukewarm water using a soft cloth.

### PROPER PLACEMENT

1. First determine the best countertop surface location for your new dishwasher. It must be close to a 120 Volt (15 Amp) outlet and a sink with water supply and drainage system.
2. The minimum height clearance required to install your dishwasher on a countertop surface with overhead cupboards or kitchen cabinets is 17.8". This countertop dishwasher is 17.2" in height.

(Reference the diagram on the next page for more information)

## DIAGRAM OF PROPER APPLIANCE PLACEMENT



**NOTE:** Recommended dishwasher location is next to the sink. Make sure there is an electrical power supply within easy reach of the machine. The power cord is 6-feet long. The dishwasher must be installed on a solid, level surface. To level the dishwasher, adjust the four legs under the dishwasher.

Carefully position the dishwasher on the countertop that you determined as your final location. There are two types of dishwasher installations:

1. Quick Faucet Adapter Connection
2. Permanent Plumbing Installation

**NOTE:** The suggested way is to install and operate this countertop dishwasher using the Quick Faucet Adapter Connection.

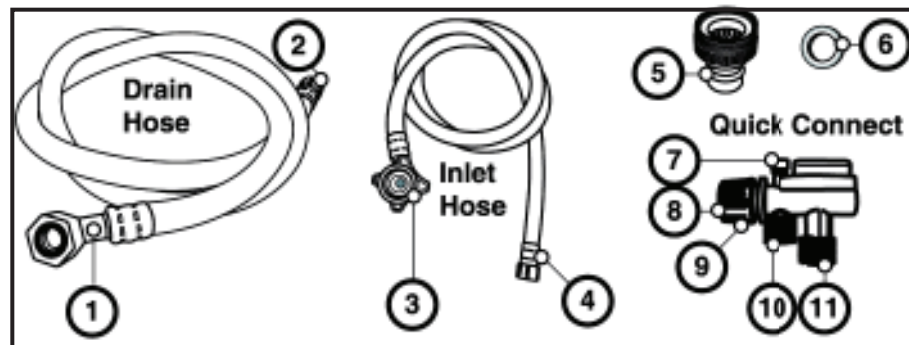
# QUICK FAUCET ADAPTER CONNECTION

## THE QUICK FAUCET ADAPTER EASILY CONNECTS TO THE SINK FAUCET.

- A) First remove aerator from your faucet nozzle and attach the quick connect threaded adapter to the faucet. The quick connect faucet adapter allows easy snap-on/snap-off connection to standard (7/8" diameter) faucets.
- B) Connect the dishwasher Quick Connect Faucet Adapter to the faucet first to ensure the hose length fits the dishwasher's selected location. Both hose and fittings must be connected to the back of the dishwasher. The plastic water intake and drain fittings are unique to each design and are made to easily fit the dishwasher.

**⚠ WARNING** A hose that attaches to a sink spray can burst if it is installed on the same water line as the dishwasher. If your sink has a sink spray, it is recommended that the hose be disconnected and the hole plugged.

- C) Water Intake Hose: Connect to the rear of the dishwasher using the large, 4-corner shaped wing nut.
- D) Drain Hose: Connect to the rear of the dishwasher. It is suggested you use pliers to tighten but DO NOT over tighten.

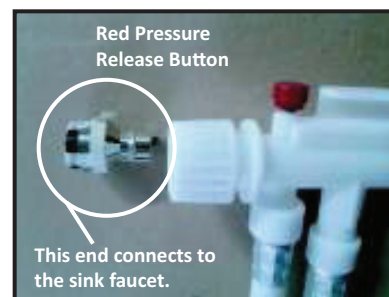
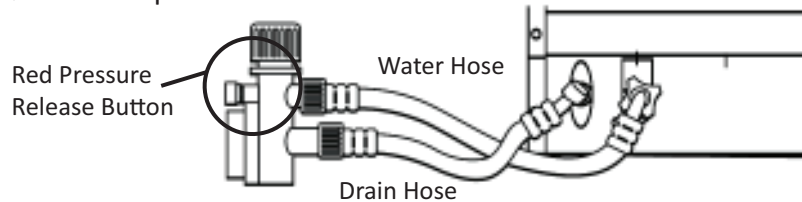


- 1) Drain Port Connection
- 2) Quick Connect Connection
- 3) Inlet Port Connection
- 4) Quick Connect Connection

- 5) Faucet Adapter
- 6) Faucet Washer
- 7) Pressure Relief Value
- 8) Faucet Adapter Connection

- 9) Locking Collar
- 10) Inlet Hose Connection
- 11) Drain Hose Connection

- E) With both hoses connected, make sure you can plug the power cord into a 120 volt, grounded AC outlet, then turn the dishwasher so it is facing forward.
- F) **Red Pressure Release Button:** This red button, located on the Quick Release Faucet Adapter, is used to release the water line pressure. When you first connect to the water faucet, you can press the red button to check the water is at the desired temperature or to use the faucet normally without removing the whole Quick Release Faucet Adapter.



- G) With all the fittings connected, open the water tap to test to make sure there are no leaks. Connect the A/C power cord and use the dishwasher as outlined in the manual.
- H) When finished using the dishwasher, you need to close the water supply at the tap and disconnect the power supply cord.

**⚠ WARNING** *The water intake hose is now pressurized. Press the Red Pressure Release Button on the Quick Release Faucet Adapter, which will depressurize the water intake hose to easily remove without squirting water, which can be very hot and cause scalding or personal injury. The Quick Release Faucet Adapter should then be disconnected from the faucet and stored for its next use.*

**CAUTION:** *Do not let children disconnect the dishwasher. Close supervision of children is always important around the appliance.*

# PERMANENT PLUMBING INSTALLATION

## INSTALLATION REQUIRES A HOT WATER LINE TAPPED FROM THE SINK.

The permanent installation will require connecting the dishwasher to a permanent “HOT” water intake pipeline, usually tapped off from the sink water line supplying hot water. Also, the dishwasher’s gray draining hose (included) needs to be connected to a sink drain pipe (not included) under the sink/kitchen counter.

We recommend that you **contact a qualified technician to carry out the permanent installation**. The dishwasher must be installed to meet all local codes and ordinances for electrical and plumbing connections.

## PARTS NEEDED FOR PERMANENT INSTALLATION

### Intake Hose:

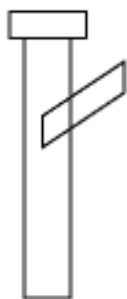
You will need to purchase a standard 3/4” intake dishwasher hose and fittings to make a permanent installation.



Standard 3/4” intake dishwashing hose for permanent installation.

### Direct Connect Dishwasher Tail Pipe:

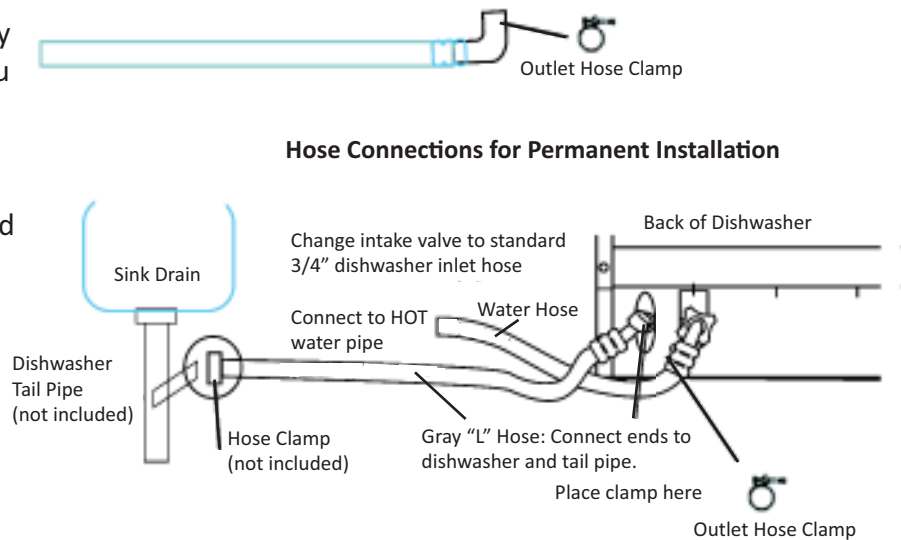
You will need to **purchase** a dishwasher tail pipe designed to connect to a kitchen sink drain, and a matching hose clamp.



Tail Pipe that connects to the kitchen sink drain. NOT INCLUDED with your dishwasher.

**Drain Hose:**

This unit has a special gray drain hose included. If you choose a permanent installation, you must connect this hose to the dishwasher drain threaded connector. Use the hose clamp supplied.



**CAUTION:** *This work should be done by a qualified professional installer.*

- 1) Decide the best location to run the hoses under the sink. Make sure both hoses will reach before cutting into the countertop.
- 2) The quick connect faucet adapter and hoses must be removed from the unit for both the intake and drain connections.
- 3) Change the intake hose to a 3/4" and secure it tightly.
- 4) Using the special gray hose supplied, tighten the hose to the drain connector.
- 5) Run both hoses below the sink and attach as a permanent installation for water intake and drainage. The special drain hose should be attached at one end to the dishwasher, and the other end to the sink tail pipe (not included). Secure both ends with a clamp (one clamp provided).

**NOTE:** *The intake hose should be connected to the "HOT" water pipe. The drain hose should be below the height of the base of the dishwasher.*

- 6) Test the water connections to ensure that there are no leaks
- 7) Connect dishwasher to a 120 volt household, grounded outlet.

# RECOMMENDATIONS FOR USE

## WATER, PRESSURE, AND TEMPERATURE

For the best operating results, the incoming water should be HOT and the pressure should be between 0.03~1.00 Mpa. Incoming water supply for the dishwasher is controlled by a “low water switch” application, in the event your household water ceases, the dishwasher will stop. We only recommend using HOT water for maximum efficiency and optimal results.

### HOW IT WORKS:

Your dishwasher cleans by spraying a mixture of clean HOT water and detergent (under pressure) against the soiled surface of your dishes. The water is pumped through a rotating spray arm, drained through a filter removing food and soiled particles, then pumped back through the spray arm.

Soiled water is pumped out and replaced with clean water at the end of each cycle. For the best cleaning results, the water temperature must be at least 120°F. To prevent damage to your dishwasher, the temperature of the incoming water supply should not exceed 150°F

**NOTE:** *“Hard Water” conditions will adversely affect the performance of your dishwasher’s washing ability. Hard water conditions will also contribute to “Lime” (white film substance) deposits, and/or “Scaling” on the stainless steel surface of the dishwasher tub and “Heater Element” located in the sump underneath the removable filter screen. To assist in minimizing these conditions, it is recommended to periodically operate/rinse the inside of an empty dishwasher using one cup of white vinegar (at least once a week) or special cleaning products that clean calcium and lime deposits.*

## DISHWASHING PREPARATIONS

### PREPARING TO WASH DISHES:

For best results, rinse dishware and perform the following steps before loading your dishes:

- A) Discard any big chunks of food from the plate.
- B) Remove any oils and grease.
- C) Remove sticky food residues and loosen burned-on residues.
- D) Empty liquids such as soups and beverages from glassware and cups.

### TIPS TO AVOID STAINS AND FILMS:

The following suggestions are recommended to prevent stains and films from forming on dishware and utensil items:

- A) You must rinse all dishware, silverware, glassware, and food containers immediately after use. Some citric based food products, coffee, tea, and iron deposits in water can cause yellow or brown filming on the inside surfaces when left on for long durations.
- B) Rinse off acid-based liquids, such as vinegar or lemon juice immediately. This may cause discoloration over time to your plates, food containers, or internal cabinets.
- C) Always check the manufacturer's recommendations prior to washing items.
- D) You must check your water hardness to see whether you need to use more or less detergent when washing. If your water is extremely hard then it may be causing stains on items. You may need to use a water softener.
- E) Do not overload the dishwasher.
- F) Avoid improper loading by nesting plates together.
- G) Do not use too little detergent.
- H) Do not use old or damp powered detergent.
- I) Make sure the water temperature is at the recommended level to wash your dishwares.
- J) Do not load aluminum utensils improperly. Aluminum utensils can cause gray or black marks to porcelain utensils if they touch during the washing cycle.

## LOADING DISHWASHER

### LOADING YOUR DISHWASHER:

The dishwasher is designed for a standard "6 place setting".

**NOTE:** *The standard plate size is 10". For ease of loading/unloading larger sized dinner plates from the dish rack, it may be necessary to (temporarily) remove the cutlery basket. When loading and unloading is complete, attach the cutlery basket to its original position.*

*Do not let any items extend through the basket.*

### CUTLERY BASKET:

Silverware should be placed in the basket with handles at the bottom. If the rack has side baskets, the spoon should be loaded individually into the correct slots. Exceptionally long utensils should be placed in the horizontal position on the cup shelf.

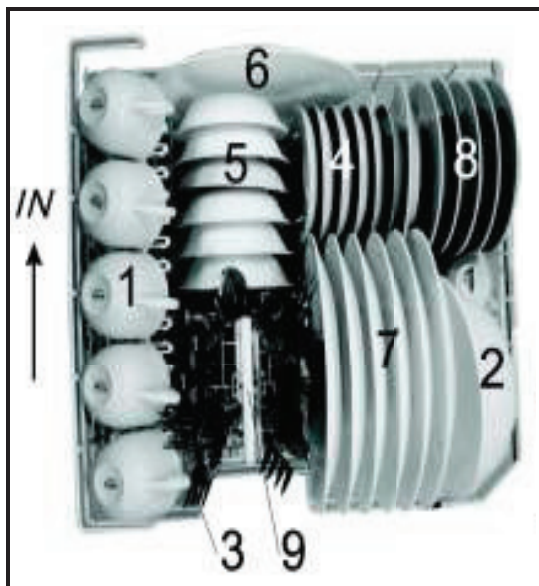


**WARNING** Do not let any item extend through the bottom of the rack or cutlery basket.



**WARNING** Load sharp utensils with the sharp end pointed downward.

## OPTIMUM CAPACITY:



Dishwasher Rack

- |                  |                        |
|------------------|------------------------|
| 1. Cups          | 6. Oval Platter        |
| 2. Serving Bowls | 7. Dinner Plates       |
| 3. Glassware     | 8. Bread/Butter Plates |
| 4. Saucers       | 9. Cutlery Basket      |
| 5. Fruit Bowls   |                        |

## HOW TO LOAD ITEMS:

- A) Locate sharp items so that they are not likely to damage the door seal.
- B) Do not load plastic items unless they are marked "Dishwasher Safe" or the equivalent. For plastic items without such markings, check the manufacturer's recommendations.
- C) Cups, glasswares, and bowls must have their openings facing downwards in the dishwasher rack.
- D) Do not load glasswares over the dish rack pins. Glasses loaded over dish rack pins are not properly supported and are likely to get damaged. Certain types of glasses can become dull after a large number of washes.
- E) Arrange all items with recessed or curved sections on a slant to drain water away from the items.
- F) Do not nest utensils together or overload the basket. They need to be evenly distributed. Make sure any cutlery items have not fallen through the basket, which can stop the spray arm from rotating.
- G) Items with wooden or bone handles, and items joined together with glue are unsuitable for the dishwasher, as they cannot withstand the hot water used.
- H) Place silverware with handles facing down, with the exception of knives and other potentially dangerous utensils which should have handles facing up. Do not load silverware with steel constructions that are subject to rusting.
- I) Do not load pewter or copper items, crystal glassware, wooden platters, or items made from synthetic fibers.
- J) Silver and aluminium parts have a tendency to discolor after washing.
- K) Glazed patterns may fade over time if they are frequently machine washed.

#### **ADDITIONAL RECOMMENDATIONS:**

- 1) Consider purchasing utensils that are labeled dishwasher safe.
- 2) Use mild detergents that are labeled for dishwasher use. If necessary seek further information from detergent manufacturers.
- 3) For particular items, select a wash cycle with a low temperature setting.
- 4) To prevent any damage, do not take glassware and cutlery immediately out of the dishwasher after the wash cycle has ended.
- 5) Exceptionally small items should not be washed in the dishwasher.

## **OPERATIONAL INSTRUCTIONS**

#### **OPERATING YOUR DISHWASHER:**

- 1) Ensure that all electrical, water, and drain connections have been installed correctly before proceeding.
- 2) Load the dishwasher (see the “Loading Dishwasher” section).
- 3) Make sure that the water supply is turned on to full pressure.
- 4) Add the appropriate amount of dishwasher detergent to the dispenser (see “Dishwashing Detergent” section).
- 5) Close the door and ensure that the door latch has engaged.
- 6) Turn the dishwasher ON by pressing the ON/OFF button.
- 7) Select the appropriate wash cycle/program (see “Wash Cycle Sequence” section).
- 8) Press the Start/Reset button. The indicator lights will flash intermittently to indicate the dishwasher is in “RUN” mode.

**NOTE:** When you press the Start/Reset button to pause the unit during washing, the indicator lights will stop blinking and the dishwasher will stop working until the Start/Reset button is pressed again.

## **DISHWASHING DETERGENT AND RINSE AID**

**NOTE:** Use *ONLY* detergent specifically made for automatic dishwashers. Check the product packaging to be certain. Keep your detergent fresh and dry. Do not put powder detergent into the dispenser until you are ready to wash dishes.

The amount of dishwashing detergent used is dependent on the condition of your household water supply. Extra detergent is required for hard water conditions, while less detergent is needed for soft water conditions. Your water utilities company should be able to tell you the condition of your household water supply.

For heavily soiled loads, use the HEAVY, NORMAL WASH cycle. Fill one or both of the interior cups, depending on the hardness of your water, as well as the open cup on the dispenser lid. For an easy guideline, use the information in the table below to determine the amount of automatic dishwasher detergent to place into the dispenser:

| Number of Place Settings Loaded | Dishwasher Detergent Recommendations         |
|---------------------------------|----------------------------------------------|
| Less than 4                     | Fill compartment marked "A" (15g or 0.53 oz) |
| 4 to 6                          | Fill compartment marked "B" (25g or 0.88 oz) |

To open the detergent storage cover, press the button and the cover will flip open. After you finish loading the detergent, securely close the cover. (See Figure 1 Below)

FIG. 1



### USING A RINSING AID AGENT

Using a specially formulated rinsing agent will help rinse away food and detergent residues that can be left behind on your dishes during the final rinse. This helps to prevent unsightly spots, films on dishes and glassware, and reduce drying time. When used regularly, a rinse agent will automatically provide you with cleaner dishes every time you wash them. The rinse aid will automatically be added during the final rinse, ensuring thorough rinsing, and spot or streak free drying.

Always use a branded rinse aid for dishwashers, and never dilute or fill the rinse aid dispenser with any other substances (e.g. detergent), as it will damage the appliance.

### RINSE AID SETTING

The amount of rinse agent released into the final wash can be adjusted. The dispenser has four settings (factory setting is at the midpoint; the recommended setting). If there are rings of hard water (e.g. calcium) spots on dishes, try a higher setting.

### TO ADJUST THE RINSE AID SETTING

Remove the dispenser cap, and then turn the adjuster counterclockwise to increase the amount of rinse agent.

### LOW RINSE AID LEVEL INDICATOR

As the rinse aid diminishes, the size of the black dot on the rinse aid level indicator will change until the black dot no longer appears in the rinse aid level indicator.

### FILLING THE RINSE AID DISPENSER

The rinsing agent dispenser holds 3.5 oz. of rinsing agent. Under normal conditions, this will last approximately one month. Keep it full, but do not overfill the dispenser. The dispenser is located inside the door next to the washing detergent dispenser (See Figure 2).

**FIG. 2**

- 1) To fill the dispenser, turn the cap to the left and lift it out.
- 2) Add rinse agent until the indicator level turns completely black.
- 3) Replace the dispenser cap and close the dishwasher door.



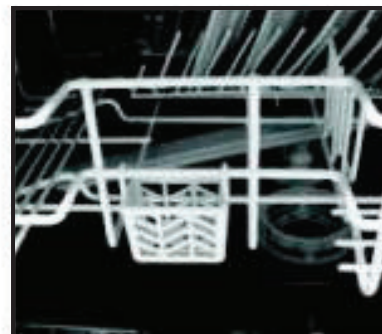
## USING THE 3-IN-1 PROGRAM

Your dishwasher has ability to utilize 3-in-1 tablets.

- 1) Hang the 3-in-1 tablet container onto the rack (see the visual below)
- 2) Put the 3-in-1 tablet into the container and press the 3-in-1 button on the control panel. A “3-in-1” light on the control panel will illuminate.

**NOTE:** *Performance will not be as affective if you attempt to use tablets when dishwasher is set to a program other than the 3-in-1.*

How the 3-in-1 tablet container should be hung onto the dishwashing rack to use the 3-in-1 program.



# WASH CYCLE SEQUENCES

**NOTE:** Wash cycle times listed here are for reference use only as they can change based on conditions such as inlet water temperature, whether the dishwasher is partially or fully loaded, and the heating element power rating.

| Cycle                                                                                        | Water (Approx.) | Time (Approx.) | Sequence |
|----------------------------------------------------------------------------------------------|-----------------|----------------|----------|
| <br>Heavy   | 3.83 Gallons    | 100 Minutes    | Pre-Wash |
|                                                                                              |                 |                | Pre-Wash |
|                                                                                              |                 |                | Wash     |
|                                                                                              |                 |                | Wash     |
|                                                                                              |                 |                | Rinse    |
|                                                                                              |                 |                | Rinse    |
|                                                                                              |                 |                | Dry      |
| <br>Normal  | 3.17 Gallons    | 85 Minutes     | Pre-Wash |
|                                                                                              |                 |                | Pre-Wash |
|                                                                                              |                 |                | Wash     |
|                                                                                              |                 |                | Rinse    |
|                                                                                              |                 |                | Rinse    |
|                                                                                              |                 |                | Dry      |
| <br>Light   | 3.17 Gallons    | 75 Minutes     | Pre-Wash |
|                                                                                              |                 |                | Pre-Wash |
|                                                                                              |                 |                | Wash     |
|                                                                                              |                 |                | Rinse    |
|                                                                                              |                 |                | Rinse    |
|                                                                                              |                 |                | Dry      |
| <br>Glass | 2.56 Gallons    | 70 Minutes     | Pre-Wash |
|                                                                                              |                 |                | Wash     |
|                                                                                              |                 |                | Rinse    |
|                                                                                              |                 |                | Rinse    |
|                                                                                              |                 |                | Dry      |
| <br>Speed | 3.17 Gallons    | 45 Minutes     | Pre-Wash |
|                                                                                              |                 |                | Pre-Wash |
|                                                                                              |                 |                | Wash     |
|                                                                                              |                 |                | Rinse    |
| <br>Rinse | 1.32 Gallons    | 24 Minutes     | Rinse    |
|                                                                                              |                 |                | Pre-Wash |

## USING THE DELAY FEATURE

The start of the dishwasher can be delayed between 1 and 24 hours, using one hour increments.

To utilize this feature:

- 1) Press "ON/OFF" button to "ON" position
- 2) Press "PROGRAM" button
- 3) Press "DELAY" button once for each hour of delay  
(e.g. press button 3 times to delay start by 3 hours)

To cancel the delay feature:

- 1) Press "ON/OFF" button to "OFF" position.

## PAUSING THE WASH CYCLE SEQUENCE

In order to make any changes to the selected wash cycle sequence, load additional items, or remove previously loaded items, the dishwasher must be put into "PAUSE" mode. The dishwasher can be put into "PAUSE" mode at any time during the wash cycle.

To temporarily pause the washing process:

- 1) Press and hold the START/RESET button for approximately 3 seconds to cancel the existing program mode.
- 2) Make the necessary changes to the wash cycle sequence selection or add/remove items from the dishwasher.
- 3) Ensure that the door is closed and the latch is fully engaged.
- 4) Press the START/RESET button once.
- 5) The dishwasher will immediately resume operation using the most recently selected wash cycle sequence.

**NOTE:** *The dishwasher will automatically go into PAUSE mode if the door is opened. The door must be closed and the latch engaged for the dishwasher to resume operation. Always use the above steps.*

## CHANGING THE WASH CYCLE SEQUENCE

If you need to change the selected wash cycle sequence at any time during the washing process, then follow these steps:

- 1) Press and hold the START/RESET button for approximately 3 seconds. (The START/RESET indicator light turn on and the unit is now in PAUSE mode).
- 2) Select the desired wash cycle sequence by pressing the program button.
- 3) Press the START/RESET button again to resume operation using the newly selected wash cycle sequence.

**NOTE:** *If you change the wash cycle sequence after the detergent has been dispensed, or the dishwasher has already drained the water, you will need to refill the detergent dispenser for the newly elected wash cycle sequence, accordingly.*

## END OF THE WASH CYCLE PROCEDURE

Once the dishwasher has completed the selected wash cycle sequence, a buzzer will sound for 8 seconds, indicating the end of the wash cycle.

- 1) Shut off the water supply.
- 2) Turn the dishwasher OFF by pressing the ON/OFF button.
- 3) Open the door ajar slowly to allow residual steam to escape.
- 4) Wait a few minutes (approximately 15 minutes) before unloading the dishwasher as the dishes and cutlery will be hot. This also aids in the drying process.
- 5) The interior of the dishwasher will be wet, this is normal and will dry naturally.

**⚠ WARNING** *It is dangerous to open the door when the dishwasher is in operation, as the hot water may cause scalding or injury.*

## CHECKING THE WATER TEMPERATURE

For the most effective cleaning and to prevent damage to the dishware being cleaned, the hot water supplied to the dishwasher should be at a temperature of at least 120°F (49°C) and no more than 150°F (66°C).

## CHILD SAFETY LOCK

The child safety lock will prevent the unit from functioning and the door from being able to open (the door needs to be completely closed).

### **ENGAGE CHILD SAFETY LOCK:**

To engage the lock, press the “3-in-1” button and the “Delay” button at the same time. The LOCK icon will illuminate in the control panel when the child safety lock is activated.

### **DISENGAGE CHILD SAFETY LOCK:**

To disengage, press the “3-in-1” button and the “Delay” button at the same time. The LOCK icon will turn off in the control panel when the child safety lock is deactivated.

# CARE AND MAINTENANCE

## HOW TO MAINTAIN YOUR DISHWASHER:

After every wash, leave the dishwasher door slightly ajar so that any moisture and odor are not trapped inside the appliance.

## DO NOT USE SOLVENTS OR ABRASIVE CLEANING PRODUCTS:

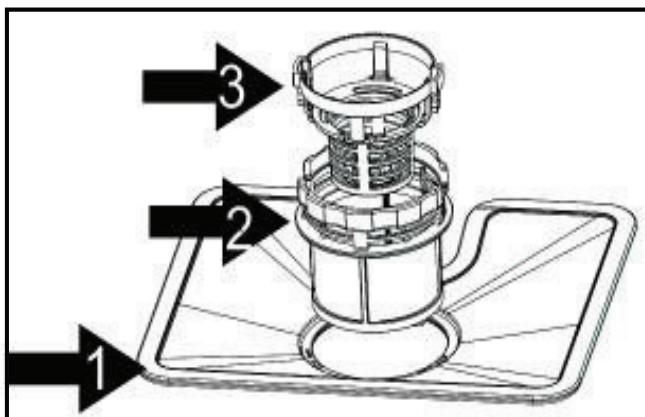
To clean the exterior and rubber parts of the dishwasher, do not use solvents or abrasive cleaning products. Rather, use only a soft wash cloth and warm soapy water. To remove spots or stains from the surface of the interior, use a soft wash cloth dampened with water and a little white vinegar, or a cleaning product made specifically for dishwashers.

## FILTER SYSTEM

The filter system consists of three different filters:

- 1) Main filter: Food particles trapped by this filter are pulverized by a special jet on the spray arm and washed down the drain.
- 2) Fine filter: This filter holds soil and food residue in the sump area, preventing residues from being deposited on the dishes during wash cycle.

Three Filter System



- 3) Coarse filter: Larger items, such as those that could block the drain, are trapped in the coarse filter. To remove the items caught by this filter, gently squeeze the tap at the top of this filter and lift it out. The filter efficiently removes food particles from the used water, allowing it to be recycled.

For the best performance and optimal results, the filter assembly must be cleaned regularly. For this reason, it is a good idea to remove larger food remnants trapped inside the filter after each wash cycle by rinsing the filter assembly under running water. To clean the coarse filter and the fine filter, use a soft cleaning brush. Reassemble the filter parts as shown in the diagram and reinsert the entire assembly into the dishwasher by positioning the filter into its seat and pressing downward.

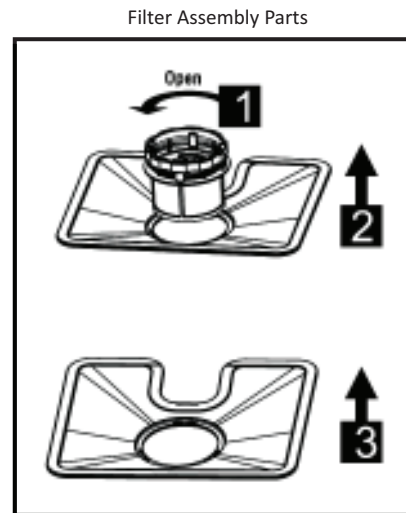
To remove the filter assembly, grab the handle of the fine filter, rotate it counter clockwise, and then pull the filter in an upward direction.

Step 1: Rotate the fine filter counter clockwise.

Step 2: Lift fine filter up.

Step 3: Lift main filter up.

**NOTE:** Reverse the above procedure to reinstall the filter.

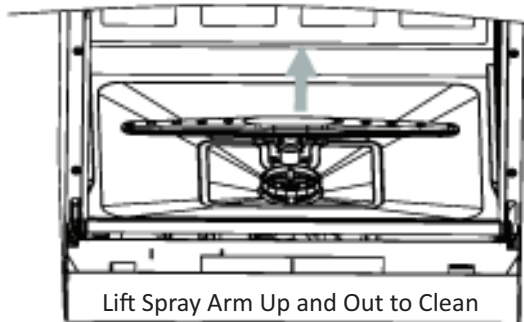


**Summary:**

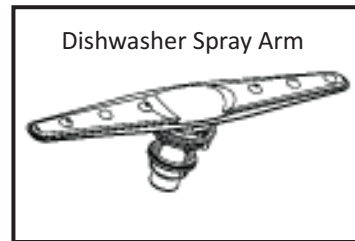
- A) Inspect and clean the filters after every dishwashing use.
- B) By unscrewing the coarse filter you can remove the filter system. Remove any food remnants and clean the filters under running water.

**⚠ WARNING** *Never run the dishwasher without the filters installed. Improper replacement of the filters may reduce overall performance of the appliance, and subsequently damage dishware and utensils. The entire filter system should be cleaned at least once a week. When cleaning the filters do so carefully, otherwise filters may lose their shape, degrading the performance and overall effectiveness of the dishwasher.*

## CLEANING THE SPRAY ARM



It is necessary to clean the spray arm regularly for hard water chemicals that can clog the spray arm jets and bearings. Wash the arm in warm, soapy water using a soft brush to clean the jets.



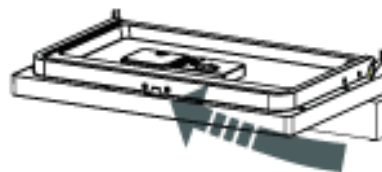
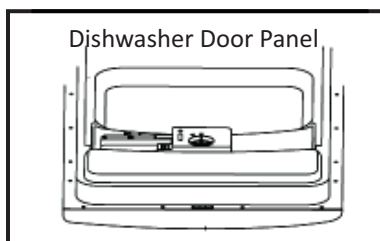
## CLEANING THE CONTROL PANEL

- A. To clean the control panel, use a lightly dampened cloth. To clean the exterior, use a good appliance polish wax.
- B. Never use sharp objects, scouring pads, or harsh cleaners on any part of the dishwasher (exterior or interior).

## CLEANING THE DISHWASHER DOOR

To clean the edge around the dishwasher door, you should use only a soft rag that is dampened with warm water.

**⚠ WARNING** *Never use a spray cleaner to clean the door panel, as it may damage the door lock and electrical components of the unit. It is not recommended to use abrasive cleaners or rough surface paper towels since it carries the risk of scratching or leaving marks on the stainless steel surface.*



Do not let water penetrate into the door lock and any electrical components when cleaning. Never use a cleaning spray of any kind.

# TROUBLESHOOTING

## TROUBLESHOOTING GUIDELINES

| PROBLEM                                         | POSSIBLE CAUSES                                               | POSSIBLE SOLUTION                                                                                                                                  |
|-------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Dishwasher does not start.                      | Fuse is blown or the circuit breaker has tripped.             | Replace the fuse or reset the circuit breaker. Remove any other appliances sharing the same circuit with the dishwasher.                           |
|                                                 | Power supply is not turned on.                                | A) Make sure the dishwasher is turned on and the door is closed securely.<br>B) Make sure the power cord is properly plugged into the wall socket. |
|                                                 | Dishwasher door is not closed properly.                       | Close the door securely by ensuring that the door latch is completely engaged.                                                                     |
| Water is not pumped from the dishwasher.        | Drain hose is kinked.                                         | Check the drain hose and ensure that there are no kinks or obstructions.                                                                           |
|                                                 | Filter is clogged.                                            | Check the filter assembly and remove any debris, if any, and ensure nothing is blocking the filter.                                                |
|                                                 | Kitchen sink is clogged.                                      | Check the kitchen sink for adequate drainage. If the kitchen sink is not draining you may need to contact a plumber to inspect your drainage pipe. |
| Suds in the tub.                                | Improper detergent used.                                      | Use only detergent specifically designed and marked for use with dishwashers.                                                                      |
|                                                 | Spilled rinse aid.                                            | Always wipe away rinse aid spills immediately.                                                                                                     |
| Stained tub interior.                           | Detergent with a colorant was used.                           | If suds occur, open the dishwasher and let the suds evaporate. Wipe away any residue.                                                              |
| White film on the inside surface of dishwasher. | Hard water mineral deposits.                                  | Add approximately one gallon of cold water to the tub, then close and secure the door.                                                             |
| Rust stains on the silverware/cutlery.          | The affected items are not corrosion resistant.               | Select the "PREWASH" program. Press the Start/Reset button to drain out the water. Repeat the selected program, if necessary.                      |
| Knocking noise in the washing cabinet.          | The spray arm is knocking against an item loaded in the rack. | Pause the wash cycle and rearrange the items accordingly, following the guidelines listed in the user manual.                                      |

| PROBLEM                                   | POSSIBLE CAUSES                                                                                                                        | POSSIBLE SOLUTION                                                                                                                                                                                 |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The dishes are not clean.                 | The dishes were not loaded correctly.                                                                                                  | See “Loading Dishwasher” section of the user manual.                                                                                                                                              |
|                                           | The selected program was not the appropriate cycle sequence for the condition of the dishes.                                           | Select a more intense program to compensate for the condition of the dishware.                                                                                                                    |
|                                           | Not enough detergent was dispensed.                                                                                                    | Use more detergent, or change the type of detergent being used by the dishwasher.                                                                                                                 |
|                                           | Items are blocking the rotation path of the water spray arm.                                                                           | Rearrange the items accordingly so that the spray arm can rotate freely.                                                                                                                          |
|                                           | The filter assembly at the base of the unit is not clean, is clogged, or is not installed correctly. This may clog the spray arm jets. | Clean and properly secure the filter into its seat and fit the filter assembly correctly into the unit. Clean the spray arm jets. See the “Care and Maintenance” section of this manual.          |
| Cloudiness on the glassware.              | This is a combination of soft water and too much detergent.                                                                            | Use less detergent if you have soft water, and select a shorter wash cycle sequence to clean the glassware.                                                                                       |
| Black or gray marks on dishware.          | Aluminum utensils have rubbed against the dishes.                                                                                      | Use a mild abrasive cleaner to remove the marks.                                                                                                                                                  |
| Detergent left inside the dispenser cups. | Dishware blocked the detergent cups, preventing them to open fully during the wash cycle.                                              | Rearrange the dishes accordingly and rerun the wash cycle sequence.                                                                                                                               |
| The dishes are not dry.                   | Improper loading of dishware.                                                                                                          | See “Loading Dishwasher” section of the user manual.                                                                                                                                              |
|                                           | Too little rinse aid.                                                                                                                  | Increase the amount of rinse aid dispensed or refill the rinse aid dispenser if empty.                                                                                                            |
|                                           | Dishes were removed from the washer too soon.                                                                                          | Do not empty your dishwasher immediately after the cycle ends. Open the door slightly, so that the steam can escape. Begin unloading the dishwasher once the dishes are barely warm to the touch. |
|                                           | Wrong wash cycle sequence selected.                                                                                                    | Shorter wash cycle sequences use lower temperatures with lower cleaning performance capabilities. Choose a wash cycle with a longer wash time to resolve this issue.                              |
|                                           | Using cutlery with a low quality coating.                                                                                              | Water drainage is more difficult with these items. Cutlery or dishes of this type are not suitable for dishwasher use.                                                                            |
| ERROR CODE:<br>E1<br>E4                   | E1: Water Intake Problem.<br>E4: Overflow Problem.                                                                                     | E1: Faucet is not open, restricted intake, or low pressure.<br>E4: Some element of the dishwasher is leaking. Turn main water supply off, immediately! Clean water around base.                   |



## LIMITED WARRANTY

**MC Appliance Corporation** warrants each new Countertop Dishwasher to be free from defects in material and workmanship, and agrees to remedy any such defect or to furnish a new part(s), at the company's option, for any part(s) of the unit that has failed during the warranty period. Parts and labor expenses are covered on this unit for a period of one year from the date of purchase. **A copy of the dated sales receipt or invoice is required to receive warranty service by an authorized service agent.**

**This warranty covers appliances in use within the continental United States, Puerto Rico, and Hawaii. The warranty does not cover the following:**

- ▶ Damages due to shipping damage or improper installation.
- ▶ Damages due to misuse or abuse.
- ▶ Content losses due to failure of the unit.
- ▶ Inside components such as filters, etc.
- ▶ Repairs performed by unauthorized service agents.
- ▶ Service calls that do not involve defects in material and workmanship such as instructions on proper use of the product or improper installation.
- ▶ Replacement or resetting of house fuses or circuit breakers.
- ▶ Failure of this product if used for other than for its intended purpose.
- ▶ Disposal costs for any failed unit not returned to our factory.
- ▶ Any delivery costs incurred as the result of a unit that fails to perform as specified.
- ▶ Expenses for travel and transportation for product service if your appliance is located in a remote area where service by an authorized service technician is not available.
- ▶ The removal and reinstallation of your appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.

### Limitations of Remedies and Exclusions:

Product repair in accordance with the terms herein, is your sole and exclusive remedy under this limited warranty. Any and all implied warranties including merchantability and fitness for a particular purpose are hereby limited to one year or the shortest period allowed by law. MC Appliance Corporation is not liable for incidental or consequential damages and no representative or person is authorized to assume for us any other liability in connection with the sale of this product. Under no circumstances is the consumer permitted to return this unit to the factory without prior written consent of MC Appliance Corporation.

Some states prohibit the exclusion or limitation of incidental or consequential damages, or limitations on implied warranties. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

| Model    | Parts    | Labor    | Type of Service |
|----------|----------|----------|-----------------|
| MCSCD6W1 | One-Year | One-Year | Carry In        |

For Service or Assistance, call **888-775-0202**. Or visit us on the web at **[www.mcappliance.com](http://www.mcappliance.com)** to request warranty service or order parts.